## List of Awarded Projects Proposition 84, Round 1 Implementation Grants August 16, 2011

Funding Area	Applicant	Project Name*	DAC Project	Water Conservation Project
North Coast			<u>'</u>	
	County of Humboldt			
		Ackerman Creek Habitat Restoration		
		Bodega Bay HU Water Resources Management Project		
		Camp Creek Habitat Protection-Road Decommissioning Implementation Project		
		Copeland Creek Habitat Restoration and Steelhead Refugia Project		
		Del Norte Agricultural Enhancement Program		
		Gualala River Sediment Reduction Program		
		Happy Camp Water Treatment System Upgrade	х	
		HBMWD Blue Lake Fieldbrook Pipeline Support Retrofit	х	
		Indian Creek Sewer Pipeline Crossing	х	
		Lower Russian River Water Quality Improvement Management Project	х	
		Mattole Integrated Watershed Management Initiative		
		Mendocino Headwaters Integrated Water Quality Enhancement Project		
		Mendocino Jumpstart Integrated Water Plan		
		Nissa-kah Creek Fish Passage Removal		
		Real-Time Weather Data for Irrigation Water Management		х
		Russian River Arundo donax Removal and Riparian Enhancement Program		
		Sustainable Forests, Clean Water & Carbon Sequestration Demonstration Project		
		Waterfall Gulch Transmission Main Project	х	
		Willow Creek Hwy 96 Stormceptor		х
San Francisco	Bay Area			
	Bay Area Clean Wate	r Agencies		
		Bay Area Regional Green Infrastructure Capacity Building Program:		
		1. San Pablo Spine and Regional Green Infrastructure Regionalization		
		2. Hacienda Avenue "Green Street" Improvement		
		3. Napa Valley Rainwater Harvesting		
		Bay Area Regional Recycled Water Program:		
		CCCSD-Concord Recycled Water Project		
		2. DSRSD Central Dublin Recycled Water Distribution and Retrofit Project		
		3. EBMUD East Bayshor Phase 1A-I-80		
		MMWD Peacock Gap Recycled Water Extension		
		5. North Bay Ware Reuse Authority Program:		
		5.1 NMWD Novato North Service Area Project		
		5.2 LGVSD Novato South Service Area Project		
		5.3 NSH Pipeline Construction Stage 1 Project		

Funding Area	Applicant	Project Name*	DAC Project	Water Conservation Project
		5.4 Sonoma Valley Recycled Water Stage 1 Project		
		6. SFPUC Harding Park Recycled Water Project		
		7. SBWR Industrial Expansion and Reliability		
		Bay Area Regional Water Conservation Program:		х
		Regional Drought Relief and Water Conservation Project		
		Bay Area Wetland Ecosystem Restoration Program:		
		Sears Point Wetland and Watershed Restoration		
		2. Bair Island Restoration		
		3. Pond A16/17 Habitat Restoration		
		Integrated Water Quality Improvement, Flood Management and Ecosystem Restoration in Bay Area Disadvantaged Communities:		
		Watershed Partnership Technical Assistance		
		Stream Restoration with Schools and Community in Disadvantaged     Communities of the North Bay		
		Floodplain Mapping for the Bay Area with Disadvantaged Communities     Focus     Storm Water Improvements and Flood Reduction Strategies Pilot Project in	х	
		Bay Point		
		<ol><li>Disadvantaged Communities Richmond Shoreline and City of San Pablo Flood Project</li></ol>		
		<ol> <li>Pescadero Creek Watershed Disadvantaged Communities Integrated Flood Reduction and Habitat Enhancement Project</li> </ol>		
		Pescadero Creek Steelhead Smolt Outmigrant Trapping		
		Stream Channel Shapes and Floodplain Restoration Guidance and Watershed Restoration in San Francisquito Creek, East Palo Alto, a Disadvantaged Community	х	
		Steelhead and Coho: Bay Area Indicator for Restoration Success SF Estuary     Steelhead Monitoring Program		
	Contra Costa Water Di	istrict#		
		Pittsburg Recycled Water Pipeline Rehabilitation Project		
Central Coast		Watershed Protection and Restoration		
Central Coast	Santa Barbara County	Water Agency		
		Central Coast Water Authority (CCWA), Water Supply Reliability and Infrastructure Improvement Project		
		City of Goleta, San Jose Creek Capacity Improvement and Fish Passage Project		
		City of Guadalupe, Recycled Water Feasibility Study	х	
		City of Lompoc, Lompoc Valley Leak Detection and Repair Project	х	Х
		City of Santa Maria, Leak Watch Project		Х
		City of Santa Maria, Untreated Water Landscape Irrigation Project	Х	
		Goleta Sanitary District (GSD), Wastewater Treatment Plant Upgrade		
	San Luis Obispo Count	ty Flood Control and Water Conservation District (90% funded)		
		Flood Control Zone 1/1A Waterway Management Program 1st Year Vegitation and Sediment Management Project		
		Los Osos Community Wastewater Project		
		Nipomo Waterline Intertie Project		
	City of Soledad (85%	funded)		
		Castroville CSD Well 2B Treatment Project		

Funding Area	Applicant	Project Name*	DAC Project	Water Conservation Project
		Evaluation of Potential for Stormwater Toxicity Reduction by Low Impact Development (LID) Treatment Systems		
		Integrated Restoration in Elkhorn Slough		
		San Jerardo Wastewater Project: Water Quality Concerns in a Disadvantaged Farmworker Community in the Salinas Valley	х	
		Soledad Water Recycling/Reclamation Project		
		Water Quality Enhancement of the Tembladero Slough and Public Access for the Community of Castroville	х	
		Watershed Approach to Water Quality Solutions		
Los Angeles -	Ventura		•	
	County of Ventura			
		Calleguas Regional Salinity Management Pipeline, Phase 2A (SMP Phase 2A) C-14		
		Camrosa/CamSan Recycled Water Interconnection (RW Interconnection) (C-15)		
		Natural Flood Plain Protection Program (NFPP)(SC-7)		
		Ojai Meadows Ecosystem Restoration Final Phase (Ojai Meadows Ecosystem Restoration) (V-5)		
		Piru Treatment Plant Tertiary Upgrade (Piru tertiery upgrade)( SC-10)	х	
		Round Mountain Desalter (Round Mtn Desalter) (C-13)		
		Seawater Barrier Pilot Well (Seawater Barrier Well) (SC-9)		
		Ventura County Regional Urban Landscape Efficiency (VC-RULE) (R-1)		х
	Castaic Lake Water A	gency (90% funded)		
		Electrolysis & Volatilization for Bromide Removal & BDP Reduction (CLWA-2)		
		Santa Clara River-Sewer Trunk Line Relocation (Phase 1) (NCWD-1)		
		Santa Clara River, San Francisquito Creek Arundo and Tamarisk Removal Project (City Santa Clarita-1/USFS-1)		
		Santa Clarita Valley Southern End Recycled Water Project (VWC-1)		
		Santa Clarita Valley Water Use Efficiency Plan Programs (CLWA - 4)		
	Los Angeles County F	lood Control District (80% funded)	•	
		16th Street Watershed Runoff Use Project		
		Central Los Angeles County Regional Water Recycling Program		
		Citywide Smart Irrigation Control System and Recycled Water Improvements		х
		Hahamongna Basin Multi-Use Project		
		Leo J. Vander Lans Advanced Water Treatment Plant Expansion		
		Model Equestrian Center		
		Penmar Water Quality and Runoff Reuse Project		
		San Antonio Spreading Grounds Improvements		
		Storm Drain Improvements and Installation of Infiltration Chambers on Hawthorne Blvd.		
		Surface Water Treatment Plant Improvements		
		Tujunga Spreading Grounds Enhancements Projects		
		Water and Energy Efficiency in the School and Hotel/Motel Sectors		х
		Whittier Narrows Conservation Pool Project		
Santa Ana				

Funding Area	Applicant	Project Name*	DAC Project	Water Conservation Project
	Santa Ana Watershee	d Project Authority	•	
		Arlington Desalter Interconnection Project (C. Corona)		
		Cactus Basin (SBCFCD)		
		Chino Creek Wellfield Development (WMWD)		
		East Garden Grove Wintersburg Channel Urban Runoff Diversion (C. Huntington Beach)		
		Groundwater Replenishment System - Flow Equalization (OCWD)		
		Impaired Groundwater Recovery (IRWD)		
		Inland Empire Brine Line Rehabilitation and Enhancement (SAWPA)		
		Mill Creek Wetlands (C. Ontario)		
		Perchlorate Wellhead Treatment System Pipelines (WVWD)		
		Perris II Desalination Facility (EMWD) (40% DAC funding)	х	
		Romoland Line A Flood System (C. Menifee)		
		Santa Ana Watershed Vireo Monitoring (SAWA)		
		Sludge Dewatering, Odor Control, and Primary Sludge Thickening (OCSD)		
San Diego				
	County of Orange			
		Rockledge Ocean Protection Project		
		Shadow Rock Detention Basin Dry Season Runoff Capture and Collection System		
		South Orange County Water Smart Landscape Project	х	
	San Diego County Wa	ater Authority	II.	
		Bannock Avenue Neighborhood Streetscape Enhancements for Tecolote Creek Watershed Protection		
		Chollas Creek Integration Project		
		Implementing Nutrient Management in the Santa Margarita River Watershed		
		Lake Hodges Water Quality and Quagga Mitigation Measures		
		North San Diego County Cooperative Demineralization Project		
		North San Diego County Regional Recycled Water Project		
		Pilot Concrete Channel Infiltration Project		
		Regional Water Data Management Program		
		Rural Disadvantaged Community (DAC) Partnership Project	х	
		San Diego Regional Water Quality Assessment and Outreach Project		
		Sustainable Landscapes Program		х
	Rancho California Wa	ater District (50% funded)	II.	
		Implementing Nutrient Management in the Santa Margarita River Watershed - Phase I		
		Vail Lake Stabilization and Conjunctive Use Project		
		Agricultural Irrigation Efficiency Program	х	
		Water Quality Enhancements in Riverside County		
		WR-34 Hydroelectric Power Generation Project		

Funding Area	Applicant	Project Name*	DAC Project	Water Conservation Project
	Regional Water Autho	prity (99% funded)#	•	
		Antelope Creek Water Efficiency and Flood Control Improvement Project		
		City of Roseville ASR Program - Phase 2		
		Coyle Avenue and Roseview Park Pump Stations and Treatment Systems Project		
		E.A. Fairbairn Groundwater Well Project		
		Lower American River Mile 0.5 Aquatic Riparian Habitat Enhancement Project		
		North Antelope Booster Pump Station		
		Regional Indoor and Outdoor Water Efficiency Project		Х
		Regional Water Meter Retrofit Acceleration Project		х
		Secret Ravine Fish Passage Improvement Project		
		Shasta Park Reservoir and Well Project		
		Sleepy Hollow Detention Basin Retrofit		
		SRCSD/SPA Recycled Water Project		
		Willow Hill Rehabilitation Project		
	City of Nevada City#			
		Alta/Colfax - Leak Detection and Repair		
		American Rivers-CABY Water Trust		
		Gracie Road Intertie	х	
		Installation of Altitude Valves and SCADA System on Storage Tanks	х	х
		Nevada City - Installation of Water Meters on City Facilities	х	
		Nevada City Integrated Water Shortage Contingency and Comprehensive Drought Preparedness Program	х	
		Nevada City Leak Detection and Repair	х	х
		Park Distribution System Improvement	х	
		Prospect Street Distribution System Improvement	х	
		South Pine Distribution System Improvement	х	
		WCWD - Level-control Altitude Valves on Storage Tank	х	
		WCWD - Maybert Road Distribution LIne Improvements	х	
		WCWD - Relief Hill Road - Flow Control Pressure Improvements	х	
		WCWD -System-wide Installation of Water Meters		Х
		WCWD Integrated Water Shortage Contingency and Comprehensive Drought Preparedness Program	х	х
		WCWD-Leak Detection and Repair - Needs Assessment and Feasibility Study with Repair of High-priority Leaks	х	х
San Joaquin	River			
	Root Creek Water Dis	trict		
		Ash Slough Arundo Eradication and Sand Removal Project		
		Cottonwood, Dry, Berenda Creek Arundo Eradication and Sand Removal Project		
		Root Creek In-Lieu Groundwater Recharge Project		
		Sierra National Forest Fuels Reduction Project		
	Regional Water Autho	•		

Funding Area	Applicant	Project Name*	DAC Project	Water Conservation Project
		Lower Cosumnes River Floodplain Restoration Project		
		OHWD/Rancho Murieta Groundwater Recharge Project		
	Upper Mokelumne Rive	er Watershed Authority (85% funded)		
		Amador Water System Leak Detection & Repair Program		х
		Camanche Regional Water Treatment Plant Phase 1 Project		
		Lake Camanche Tank Rehabilitation & Replacement Project	х	
		West Point Water Main & Tank Replacement Project	Х	
Tulare Lake				
	Semitropic Water Stor	age District (64% funded)		
		Consolidation of Bishop Acres into City of Shafter Water Supply System	Х	
		Cross Valley Canal to Calloway Canal Intertie		
		DAC Fund for Feasibility-Level Studies and Well Destruction Program	Х	
		Habitat Improvements on Pond-Poso and Turnipseed Spreading Basins		
		Madera Avenue Intertie		
		Meter Installation in Disadvantaged Community Service Area		х
		North Shafter Sewer Hook-up Reimbursement Fund	Х	
		On-Farm Mobile Lab, Water Use Efficiency Services		х
	Kaweah Delta Water C	Conservation District (64% funded)		
		Groundwater Quality Protection and Investigation Project		
		Oakes Basin Habitat Enhancement Project		
		Paregien Basin Project	Х	
		Plum Basin Project		
		Water Reuse Pipeline Project		
	Upper Kings Basin IRV	VM Authority (64% funded)		
		Bakman CSD Water Meter Installation Project		х
		City of Clovis Surface Water Treatment Plant Expansion		
		City of Fresno Residential Water Meter Project (Area IV)		Х
		Consolidated I.D. South and Highland Basin Project		
		County of Fresno Drummond Jensen Ave Sewer Connection Study	Х	
		East Orosi CSD Water Well Rehabilitation Project	X	
Lahontan				
	Mojave Water Agency	<del>*</del>		
		Mojave Water Agency Turf Removal Conservation Incentive Program		х
	Antelope Valley - East	Kern Water Agency (90% funded)		
		Water Supply Stabilization Project No. 2 (WSSP2)		
	South Tahoe Public Ut	ility District (25% funded)		
		City of South Lake Tahoe Bijou Creek  El Dorado County Montgomery Estates Erosion Control Project		
		El Dorado County Montgomery Estates Erosion Control Project		
		Placer County Griff Creek SEZ Restoration (Water Quality Improvements)		

Funding Area	Applicant	Project Name*	DAC Project	Water Conservation Project
		Sierra County Little Truckee River Restoration Project (Bridge replacement)		
		Squaw Valley PUD Olympic Valley Creek Aquifer Study		
		Tahoe City PUD Bunker Water Tank Replacement		
		Tahoe Sierra Regional Water Conservation Program		
		Town of Truckee Water Quality Monitoring		
		TRCD Community Watershed Planning		
		Truckee River Watershed Council Negro Canyon Restoration		
	Central Sierra Resour	ce Conservation and Development, Inc. (25% funded)		
		Brackish Water Resource Study		
		Coleville High School Water Project		
		CSA-2 Sewer System Upgrade Project		
		Inyo/Mono Watersheds Invasive Weed Control Project		
		Laws and Lone Pine Tank Project	х	
		Lone Pine, Independence, and Laws Water Meter Project		
		New Hilltop Well		
		Pump Operation Redundancy and SCADA Improvement Project		
		Round Valley Joint Elementary School's Water Supply enhancement		
		Safe Drinking Water and Fire Water Supply Feasibility Study for Tecopa, California	х	
		Secondary Water Tank Construction Project – Birchim Community Services District		
		Town of Mammoth Lakes Stormwater Master Plan Development and Implementation		
		Wastewater Treatment Plant Upgrades - Phase I		
		Water Meter Installation Project Final Phase		
		Well Rehabilitation (Phase I)		
Colorado Rive	er Basin			
	Coachella Valley Water	er District		
		Groundwater Quality Protection Program Cathedral City		
		Groundwater Quality Protection Program Desert Hot Springs		
		Regional Water Conservation Program		Х
		Short Term Arsenic Treatment Project	х	
	Mojave Water Agency	y (75% funded)#		
		Hi-Desert Water District Wastewater Treatment and Water Reclamation Project	х	
		Joshua Basin Water District Recharge Basin and Pipeline Project		

<sup>\*</sup> Project Names are based on the projects submitted in the Applicant's Proposal, and may change upon agreement between DWR and the Applicant.

<sup>\*</sup> Applicant contains projects in two funding areas.